→∏

FIG.1 35 69 28 4b 30, 13 29 25 37-38-31-4a -6 -17 10 -16 15 14 28 12 130

FIG.2 4a 4c 19 4d 20 17--18 16 4e 6 21

Inventor: Shinichi Kojima et al. Title: RADIOLOGICAL IMAGING APPARATUS

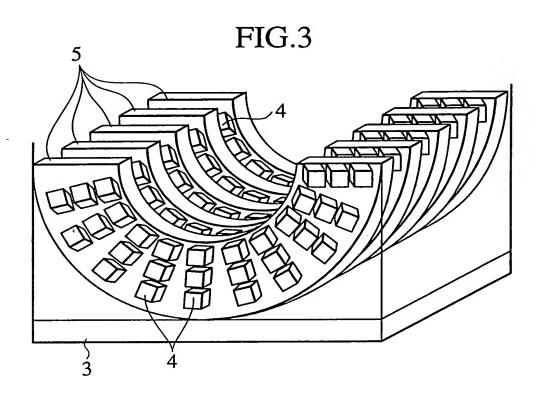


FIG.4B

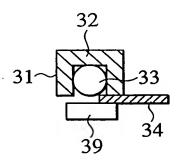


FIG.9A

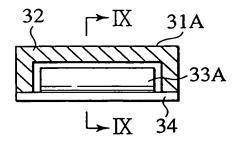


FIG.4A

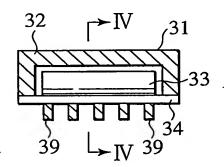
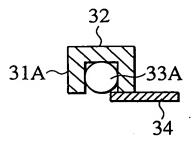


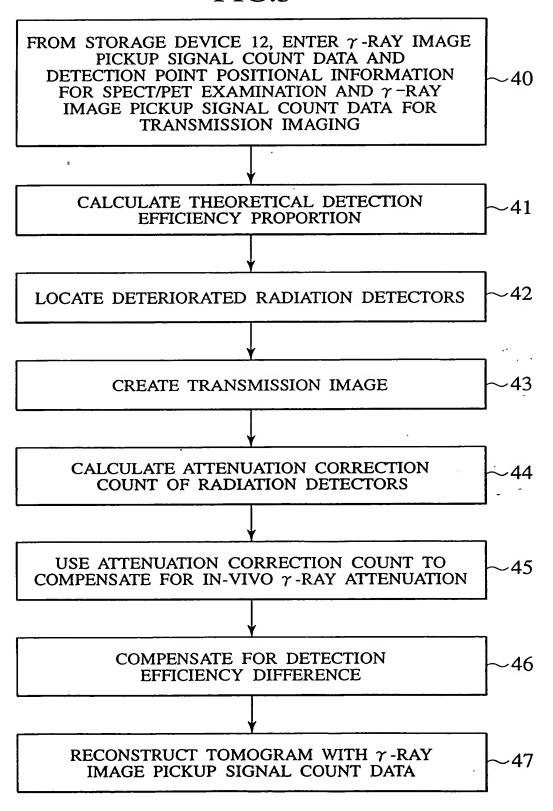
FIG.9B



Inventor: Shinichi Kojima et al.

Title: RADIOLOGICAL IMAGING APPARATUS

FIG.5



Inventor: Shinichi Kojima et al.

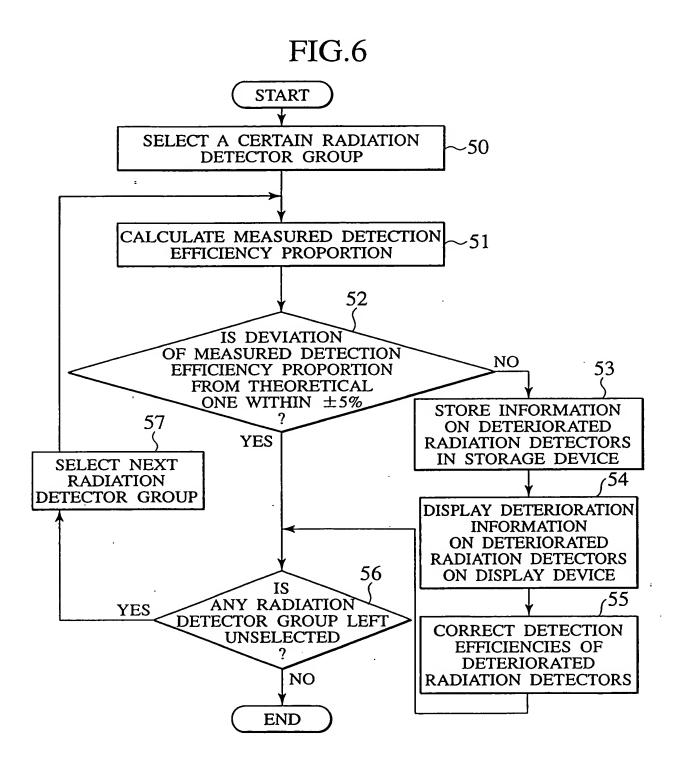


FIG.7 -4f 23b-22 -16 -8 23a-25 4h

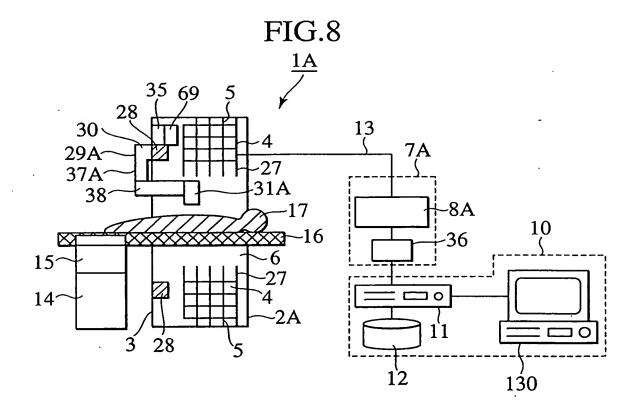


FIG.10

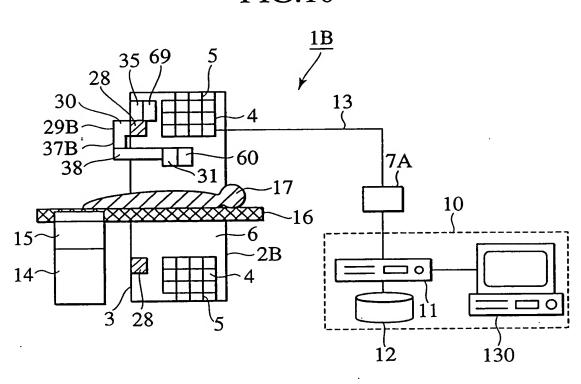
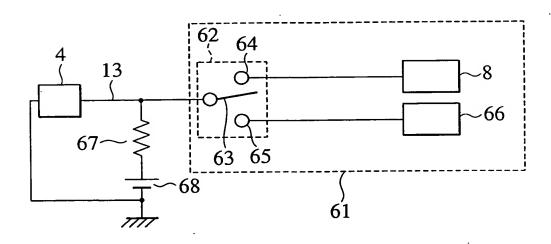
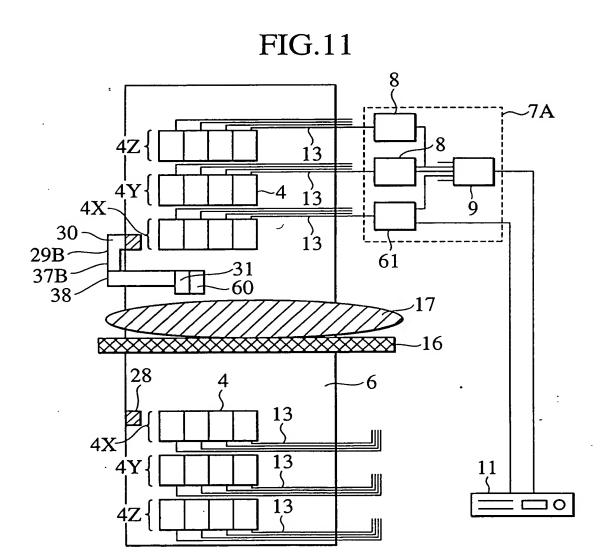


FIG.12





Inventor: Shinichi Kojima et al.

FIG.13

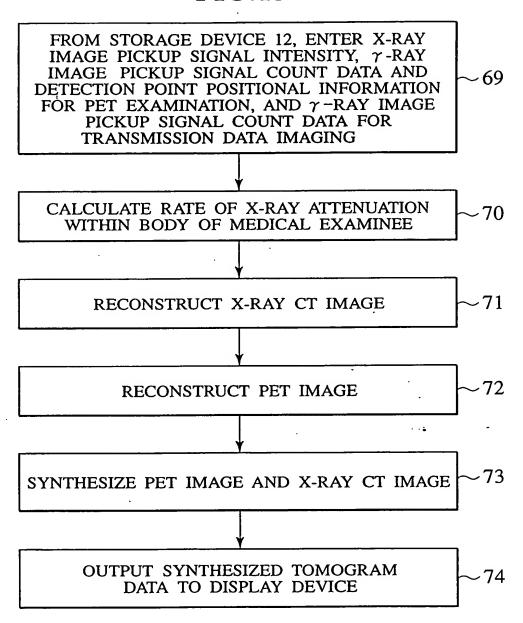


FIG.14

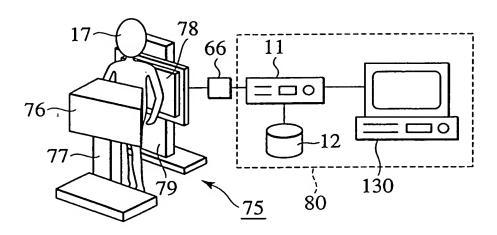


FIG.15

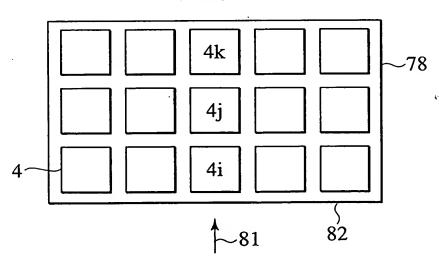


FIG.16

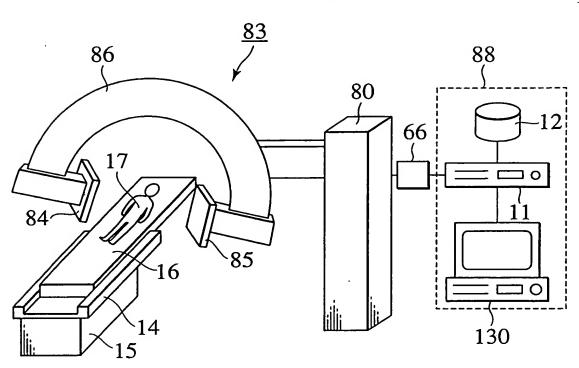


FIG.17

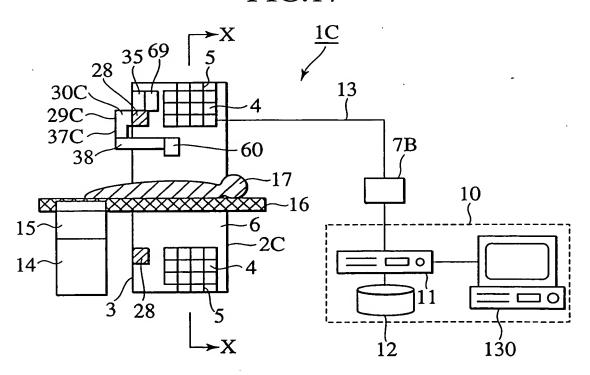
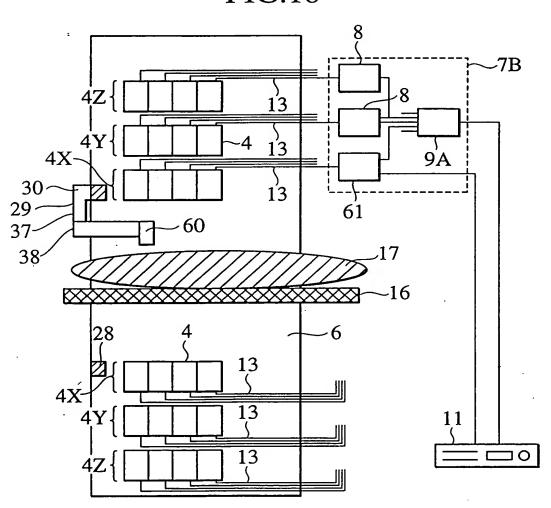
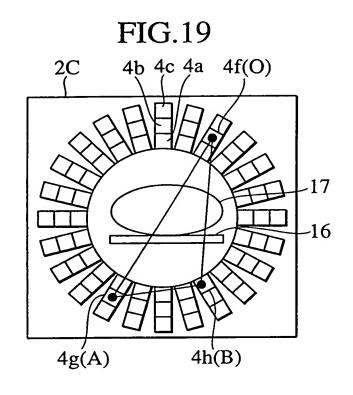
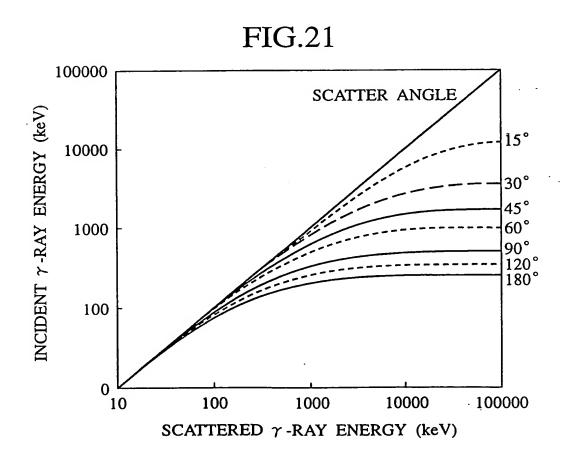


FIG.18



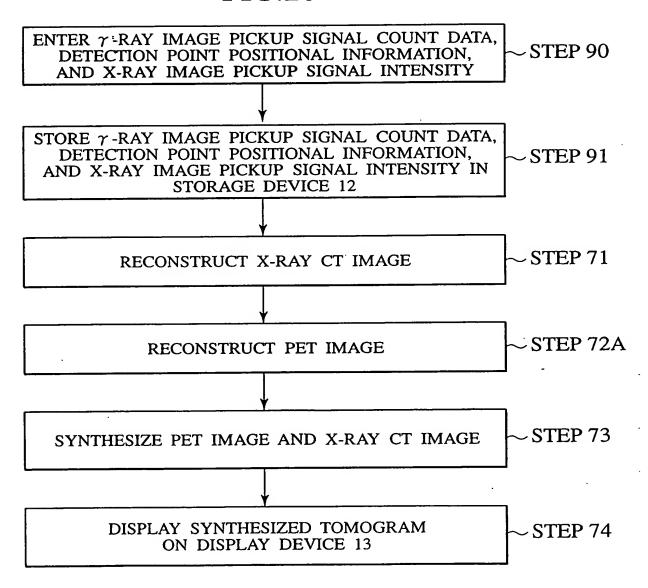
Inventor: Shinichi Kojima et al.





Inventor: Shinichi Kojima et al.

FIG.20



Inventor: Shinichi Kojima et al.

FIG.22

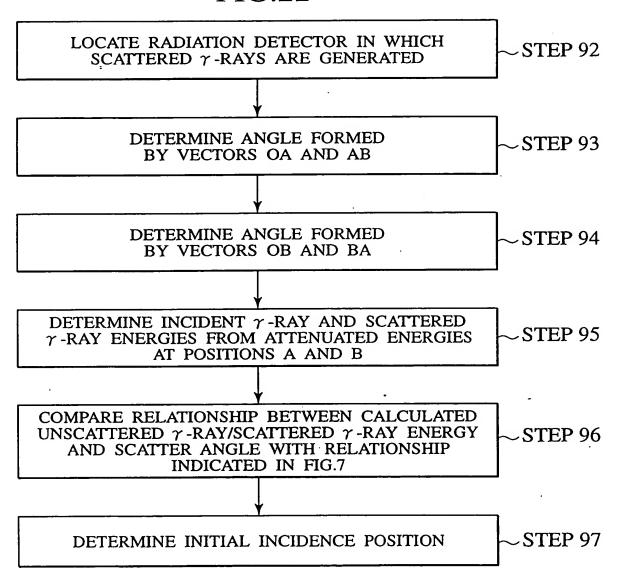
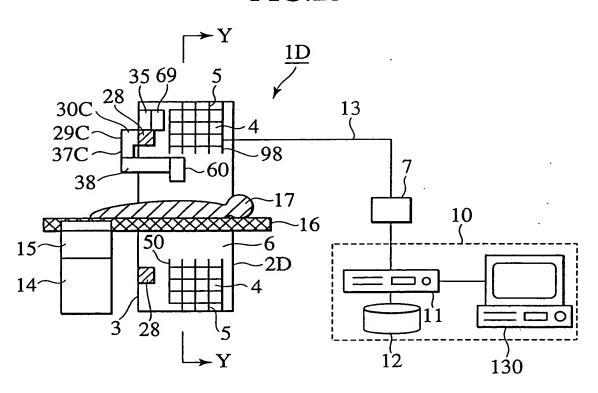


FIG.23



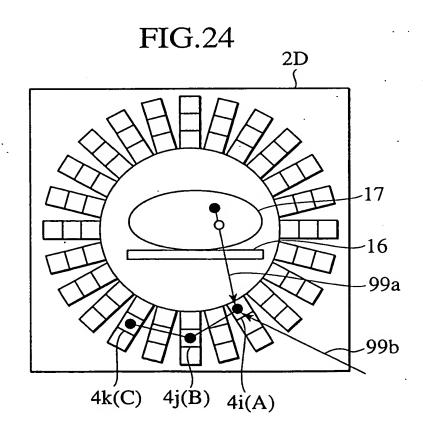


FIG.25

	INPUT SIGNAL	OUTPUT SIGNAL
i	NO INPUT (0)	NO INPUT (0)
ii	TOTALLY ATTENUATED γ -RAYS (1)	NO OUTPUT (0)
iii	γ -RAYS WHOSE INCIDENCE POSITIONS AND DIRECTIONS ARE DETERMINED (1)	OUTPUT IN ACCORDANCE WITH INCIDENCE DIRECTIONS (1)
iv	TOTALLY ATTENUATED γ -RAYS (2)	OUTPUT IN ACCORDANCE WITH DIRECTION OF A STRAIGHT LINE THAT JOINS DETECTORS
v	γ -RAYS WHOSE INCIDENCE POSITIONS AND DIRECTIONS ARE DETERMINED (1) TOTALLY ATTENUATED γ -RAYS (1)	OUTPUT IN ACCORDANCE WITH INCIDENCE DIRECTIONS (1)
vi	γ-RAYS WHOSE INCIDENCE POSITIONS AND DIRECTIONS ARE DETERMINED (2)	IF INCIDENCES AGREE OR ROUGHLY AGREE IN DIRECTION, OUTPUT IS GENERATED IN ACCORDANCE WITH DIRECTION AGREED UPON (1)
		IF INCIDENCES ARE ORIENTED IN DIFFERENT DIRECTIONS, OUTPUT IS GENERATED IN ACCORDANCE WITH SUCH DIRECTIONS (2)
vii	ARBITRARY γ -RAYS (3)	NOT OUTPUT (0)